

Title (en)  
FLUOROPOLYMER COMPOSITION

Title (de)  
FLUORPOLYMERZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE FLUOROPOLYMÈRE

Publication  
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Application  
**EP 17718879 A 20170414**

Priority

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Abstract (en)  
[origin: WO2017182407A1] The invention pertains to a fluoropolymer composition [composition (C)] comprising: - at least one semi-crystalline polymer comprising recurring units derived from ethylene and at least one of chlorotrifluoroethylene (CTFE) and tetrafluoroethylene (TFE), said polymer having a heat of fusion of at most 35 J/g [polymer (A)]; and - from 0.05 to 15 % by weight, based on weight of polymer (A), of at least one ethylene copolymer with at least one long chain  $\alpha$ -olefin having a number of carbon atoms of 6 or more, and possessing a density of less than 0.900 g/cm<sup>3</sup>, as determined according to ASTM D792; to a method for its manufacture and to its use for manufacturing cables.

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